



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SHOWA CORPORATION

Serial Number: 10/636119

Filed: 08/07/03

For: BOTTOM VALVE APPARATUS OF HYDRAULIC SHOCK ABSORBER

Attorney Docket Number: 13546

INFORMATION DISCLOSURE STATEMENT

Mail Stop DD
Hon. Commissioner of
Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

March 3, 2004

Sir:

Applicant submits herewith information of which he is aware, and which he believes may be material to the patentability of any claim and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to be construed as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b).

The prior art references are set forth below and on the Form PTO-1449.

GB 2226620

EP 1148268

EP 1113186

US 4815576

The Applicant respectfully requests that the Examiner give full consideration to the information disclosed herein, make it of record in this Application, and complete and return the enclosed Form PTO-1449.

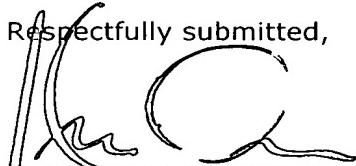
In compliance with 37 CFR § 1.97, this information is submitted before the mailing of the first Official Action. No fee is due.



AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

Authorization is hereby given to charge any necessary fees in connection with this Information Disclosure Statement to Deposit Account No. 04-2219, referencing our Docket Number 13546.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Keith H. Orum".

Keith H. Orum
Attorney for Applicant
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1ST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Alexandria, VA 22313-1450, on March 5, 2004.

A handwritten signature in black ink, appearing to read "dawn nameth".

Dawn Nameth

F143 (Orum & Roth)
145.13546

O I P E J C 5 6 MAR 08 2004 U. S. PATENT AND TRADEMARK OFFICE LIST OF PATENTS AND PUBLICATIONS APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Form PTO-1449 Modified)								Attorney Docket: 13546	Serial Number: 10/636119						
								Applicant: SHOWA CORPORATION							
								Filing Date: 08/07/03				Group:			
US PATENT DOCUMENTS															
Initial *		Document Number						Date day, month, yr.	Name		Class	Sub Class	Filing Date If Appropriate		
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